

**U.S. DEPARTMENT OF TRANSPORTATION  
FEDERAL AVIATION ADMINISTRATION**

**Office of Aerospace Medicine**

**Archives and Modifications of the  
Guide for Aviation Medical Examiners**

## Archives and Modifications

Guide Version	Official Date	Revision Number	Description Of Change	Reason For Modification
2003	09/24/2003	Introduction of the 2003 Guide for Aviation Medical Examiners Website		
2004	02/13/2004	1.	Administrative	Install Search Engine located in the Navigation Bar
		2.	Administrative	Insert a WHAT'S NEW link located in the Navigation Bar
		3.	Administrative	The "Instructions" site of the 2003 Guide is deleted and incorporated into the "Introduction" and "Available Downloads" located in the Navigation Bar
		4.	Administrative	Insert an "Available Downloads" site located in the Navigation Bar
		5.	Administrative	Insert a Table of Contents and an Index into the pdf version of the 2004 Guide
		6.	Administrative	Insert a one-page synopsis of the Medical Standards located in the Navigation Bar
		7.	Medical Policy	Insert Section 6. Orthokeratology into Items 31-34. Eye
		8.	Administrative	Relocate Item 46. Footnote # 21 from Head Trauma to Footnote #19, Headaches
		9.	Administrative	Insert Attention Deficit Disorder into Item 47's, Aerospace Medical Disposition Table
		10.	Medical Policy	Revise Item 60; Comments on History and Findings
		11.	Medical Policy	Revise Item 63; Disqualifying Defects
		12.	Medical Policy	Delete from AASI's a History of Monocularity
		13.	Administrative	Insert an Archives located in the Navigation Bar

<b>Guide Version</b>	<b>Official Date</b>	<b>Revision Number</b>	<b>Description Of Change</b>	<b>Reason For Modification</b>
2004 - I.	09/16/2004	1.	Administrative	Insert CAD Ultrasound into Item 37's, Aerospace Medical Disposition Table

**The following changes are made to the  
2003 Guide for Aviation Medical Examiners:**

- 1. Search Engine:** Installed a Search Engine at the top of the Navigation Bar of the 2004 Guide for Aviation Medical Examiner's (Guide).
- 2. WHAT'S NEW:** A "What's New" link is inserted in the Navigation Bar of the 2004 Guide. This link provides important airmen medical certification decision-making revisions or items of significance.
- 3. Instructions site:** The "Instructions" site located in the Navigation Bar of the 2003 Guide is deleted and incorporated into the "Introduction" and the newly developed "Available Downloads" sites of the 2004 Guide.
- 4. "Available Downloads" site:** In the Navigation Bar of the 2004 Guide is an "Available Downloads" site, where you can access, download, and print copies of the 2004 Guide (236 pages); synopsis of the Medical Standards (one page); Preambles of Title 14 of the Code of Federal Regulations part 67 Medical Standards and Certification (98 pages); and/or 14 CFR Part 67 (18 pages).
- 5. Insert a Table of Contents and an Index into the pdf version of the 2004 Guide:** In the printable version of the 2004 Guide, insert a Table of Contents and an Index for easier access to pertinent regulations, examination procedures, case disposition guidelines, and disease protocol necessary to obtain medical certification information and guidance.
- 6. Synopsis of the Medical Standards:** In the Navigation Bar insert a one-page synopsis of the medical standards for first-, second-, and third-class airman medical certification.

**7. Items 31-34. Eye:** Insert Section 6. Orthokeratology into Items 31-34, Eye, located on page 48, as follows:

6. Orthokeratology is acceptable for medical certification purposes, provided the airman can demonstrate corrected visual acuity in accordance with medical standards defined in 14 CFR Part 67. When corrective contact lenses are required to meet vision standards, the medical certificate must have the appropriate limitation annotated. Advise airmen that they must follow the prescribed or proper use of orthokeratology lenses to ensure compliance with 14 CFR 61.53. Airmen should consider possible rotation, changes, or extensions of their work schedules when deciding on orthokeratology retainer lens use.

**8. Item 46. Neurologic:** In Item 46. Neurologic, Head Trauma aerospace medical disposition table on page 110 of the 2003 Guide, relocate Footnote #21 link and attach link to Item 46. Neurologic, Headaches aerospace medical disposition table on page 108, as Footnote #19, in the 2004 Guide.

**9. Item 47. Psychiatric:** In Item 47. Psychiatric, Psychiatric Conditions aerospace medical disposition table, page 117 of the 2004 Guide, insert Attention Deficit Disorder as follows:

DISEASE/CONDITION	CLASS	EVALUATION DATA	DISPOSTION
<b>Psychiatric Conditions</b>			
Attention Deficit Disorder	All	Submit all pertinent medical information and clinical status report to include documenting the period of use, name and dosage of any medication(s) and side-effects	Requires FAA Decision

## **10. Item 60: Comments on History and Findings:**

**In the 2004 Guide, revise Item 60 as follows:** Comments on all positive history or medical examination findings must be reported by Item Number. Item 60 provides the Examiner an opportunity to report observations and/or findings that are not asked for on the application form. Concern about the applicant's behavior, abnormal situations arising during the examination, unusual findings, unreported history, and other information thought germane to aviation safety should be reported in Item 60. The Examiner should record name, dosage, frequency, and purpose for all currently used medications.

If possible, all ancillary reports such as consultations, ECG's, x-ray release forms, and hospital or other treatment records should be attached. If the delay for those items would exceed 14 days, the Examiner should forward all available data to the AMCD, with a note specifying what additional information is being prepared for submission at a later date.

If there are no significant medical history items or abnormal physical findings, the Examiner should indicate this by checking the appropriate block.

## **11. Item 63: Disqualifying Defects**

**In the 2004 Guide, revise Item 63 as follows:** List all disqualifying defects, diagnoses, or conditions by **ITEM NUMBER** that serve as the basis for **denial** or **deferral** in Item 63. Comments or discussion of specific observations or findings may be reported in Item 60 or submitted on a separate sheet of paper.

If the Examiner denies the applicant, the Examiner must issue a Letter of Denial, FAA Form 8500-2 to the applicant, and report the issuance of the denial in Item 60.

**12. AME Assisted Special Issuance (AASI):** In the AASI section, delete AASI for History of Monocularity

**13. Archives:** Insert in the 2004 Guide an Archive site, which delineates each modification, its effective date, a description, and the reason for modification.

**The following changes are made to the 2004 Guide for Aviation Medical Examiners:**

**1. Item 37. Vascular Conditions:** In Item 37, Vascular Conditions aerospace medical disposition table, Arteriosclerotic Vascular Disease/Condition, page 73 of the 2004 Guide, insert CAD US if applicable as follows:

DISEASE/CONDITIONS	CLASS	EVALUATION DATA	DISPOSITION
<b>Vascular Conditions</b>			
Arteriosclerotic Vascular disease with evidence of circulatory obstruction	All	Submit all documentation in accordance with CVE Protocol, and include a GXT, and CAD US if applicable	Requires FAA Decision